

INVENTOR ON COT TALKS OF HIS DISCOVERY

Professor Wurtenburger,
Blown Up by New Ex-
plosive, Will Recover

Lying on a cot, his face and head swathed in bandages and a yard of more of cotton wrapped around both arms, Franz Wurtenburger to-day in the Mount Vernon Hospital told of a wonderful scientific discovery that he had made, which in all probability will revolutionize the construction of explosives.

The new discovery nearly cost Prof. Wurtenburger his life while working in his laboratory, in Eastchester, last night. As it is he will be scarred for life on the right cheek.

The new explosive is five times as effective as dynamite. According to scientists who have watched Wurtenburger's experiments in Westchester, it has all the dynamite powers of gun cotton and nitro glycerine to a greater force—four or five times perhaps—and at the same time it spreads. For that reason it will be more valuable in rock blasting.

Was Mixing Ingredients.

Nine-tenths of the force of dynamite goes downward. While gun cotton spreads more than dynamite in its force it cannot cover the scene of action that can be disposed of by Prof. Wurtenburger's new discovery. Just what the secret of the explosive is no one knows, not even the professor himself. The formula for the new explosive is a chemical mixture of picric acid and tannic acid. The two together do the exploding. What else is in it with the picric acid and the tannic acid only the professor knows.

An ounce of the combination, the professor says, will blow up the Flatiron Building. It was by order estimating the explosive powers of the chemicals that the professor made himself a martyr to science.

"I had only started to mix the ingredients," he said to a reporter for the Evening World to-day, "when the explosion occurred. I was sitting ready for another experiment in the rock work of the New York, Westchester and Boston Railway.

Eyes His First Thought.

"I was not mixing much of the picric acid and tannic acid when there was a flash. With the instinct of a man, my first thought was for my eyes. Quicker than the flash came from the bomb in which the chemicals were mixing, my eyes closed. I have been trying to figure, even now, what the space of time was between the moment of the flash of the explosion and the closing of my eyelids.

"I am a chemist pure and simple. I came here six years ago. The conversation was very patient for the patient. I was always interested in explosives. I know that I have discovered the most dangerous force in the world. It is my secret. My friends have seen the experiments. It is hard for me to talk.

A nurse interrupted the conversation at the order of the house surgeon. One of the professor's friends, however, told of the experiment in Westchester County—told of how time and tons of dynamite and tannic acid were used to blow up a mine by a timoness, he was picric acid-tannic combination.

A Vegetable Compound.

"The rest of the formula," the friend said, "is the picric acid secret. His discovery is simply wonderful. We have blown up trees, rocks and sides of hills with the force of it.

"The professor," continued his friend, "is a single man. He made his home with the engineers of the New York, Westchester and Boston Railway. He is a chemist, but I am not sure. The United States government is interested in the new discovery, but no order has been made to him for the secret. He wants a million dollars for it. That is what he thinks it is worth.

The explosive properties are so great that a little bit of it in the form of a shell would probably burst the strongest steel gun in the army or navy.

New Explosive Cheap.

"I understand the professor's position that I have had with the professor while experimenting that the third property in the composition of this explosive is a vegetable that is used on the table of all households every day in the week.

"That is the third compound. I can guess what it is, but I have never been let into the secret. There may be another vegetable or a mineral used. Certainly there is no gold in the formula. Gold as a mineral mixed with chemicals is very effective, but it is as expensive as it is effective.

"This new explosive has among its other properties cheapness. That is why it will be more desirable in a commercial way than the dynamite of today. I agree with the professor that the part of chemistry he is experimenting in is in its infancy.

The professor will recover, but it will be many weeks before he is able again to try his combination of chemicals.

**Seeds Grow Grain,
Grain Grows Stock,
Stock Grows Money.**



With city folks MONEY is hard to make but easy to spend. With World Farm conditions are happily reversed—money is easy to make and they have little to spend for. That's why they prosper.

The Sunday World to-morrow will print more "Farms, Ranches, Acres, &c." Ads. than any other New York newspaper.

Become a World Want Farmer.

DAN HANNA RUNNING THE GOTHAM HOTEL

Cleveland Cousin There with
Intended Bride Surprised
at the News.

Dan Hanna is back from his adventures abroad, matrimonial and otherwise, and is now manager of his mother's great hotel, The Gotham, at Fifty-fifth street and Fifth avenue. Young Harold M. Hanna, of Cleveland, who appeared at the hotel with his intended bride, Miss Grace Hanna—his first cousin and a niece of Mrs. Mark Hanna—was much surprised when the chief clerk, Mr. Dalton, told him Dan Hanna was in the reading-room.

The cards were sent to Dan Hanna, and when he came out he declared that he did not know his distinguished father had such relatives.

The cards were sent to Mrs. Mark Hanna, who has retained permanent apartments in the hotel, and she at once sent word to the office that wanted "Master Harold and his friend" desired word to be charged to her.

An effort was made to-day to have Master Harold and Miss Grace pose for a picture, but the young man said he would not permit her portrait to be published.

Dan Hanna refused to say anything about his experiences abroad. The clerks said he was manager and that they had orders from Mrs. Hanna to obey him.

Senator Hanna built The Gotham, opposite the St. Regis, shortly before he died, spending almost as much money on it as was spent by the Astors on the St. Regis. The building is a quiet home for the exclusive visiting New York.

Mrs. Mark Hanna has resided in the hotel since it was opened. Her apartments on the thirteenth floor consisting of nine rooms.

GIRL OF 16 VANISHES STRANGELY IN BRONX

Leaving the home of a relative, where she had spent the evening, only two blocks from her own home, Lizzie A. Rouler, sixteen years old, of No. 733 Washington avenue, the Bronx, disappeared at 10 o'clock last night.

Her father, Gustave, to-day appealed to the police to help him find her.

The girl is five feet six inches in height and weighs about 135 pounds. She has blue eyes, blond hair, is of light complexion and was dressed in a black jacket, white waist, black skirt, black stockings and shoes.

She left the home of her relatives saying she was going home.

Within the Electric Zone.

The opening of the Subway from the Battery to Flatbush Ave. Station in Brooklyn is scheduled for September 1st, of this year.

This is the first link in the chain of transit facilities which will weld Long Island to Manhattan. It means that you can board a Subway train in any part of Manhattan or the Bronx and with but one change of cars ride to

Floral Park

That delightful suburb on the main line of the Long Island R. R., which all summer long is ablaze with color and its atmosphere laden with the perfume of roses.

Thrilling Stories Will Be Told

before another year has gone by of the profits made by the early investors in lots in this town. By reason of its central location and natural advantages as a place for homes, Floral Park will reap the greatest benefits of the millions now being spent in linking Long Island and Manhattan.

Because it is less than 15 miles from Herald Square, on the main line of the Long Island R. R., on which electric trains are now being operated from the Flatbush Ave. Station in Brooklyn, and because it will be, on completion of the Pennsylvania R. R. Tunnel, but

20 Minutes From Broadway,

the present prices of lots in Floral Park must, in the nature of things, double and treble before all these gigantic transit improvements are completed.

BUY NOW. If you wait until the completion of all the improvements you will necessarily have to pay two or three times as much for lots.

A New Trolley Line on the Jericho Turnpike.

Besides the railroad facilities, a new trolley line is now being built which is to run from Jamaica to Hempstead, on the famous Jericho Turnpike. The line passes through the centre of our property and forms the most important link in the chain of trolley lines which will connect with the Belmont tunnel to Manhattan.

FLORAL PARK enjoys every advantage and convenience for all the year-round residential purposes. It is delightfully situated. It has all city improvements, several good hotels, and a number of excellent stores. Its Churches comprise the leading denominations. Its Public School is one of the finest on Long Island, and its Fire Department a model of its kind. IT HAS AN EXCELLENT TRAIN SERVICE TO LONG ISLAND CITY AND BROOKLYN.

The property which we have developed here is practically in the town, within a couple of blocks of the R. R. Station. It is restricted and has water supply and gas.

Choice Building Lots for \$300

\$10 DOWN. and Upward. \$5 PER MONTH.

Titles guaranteed by the Title Guarantee and Trust Co.

ON MAY FIRST PRICES WILL BE ADVANCED 25%.

Maps, Free R. R. Tickets, and Further Information Will Be Furnished At Our Offices.

THE HOUSE AND HOME CO., 202 EAST 23D ST., NEW YORK CITY.

Branch Offices: 18 East 125th St., N. Y. 1911 Broadway, Brooklyn. 114 Bond St., Brooklyn. 110 Greenpoint Ave., Brooklyn.

SHOT POLICEMAN WHO HAD "DROP" IN PISTOL DUEL

Fugitive, Twice Over-
taken, Not Daunted by
Drawn Revolver.

Policeman Louis R. Mathies, of Staten Island, was shot in the left arm to-day while trying to arrest Harry Bean, of Columbus avenue, Staten Island, who is accused of shooting his mother-in-law, Mrs. Hester Cozine, while she lay in her bed.

Mathies was in Mariner's Harbor early to-day, when he was told that Bean was loitering on Lockman avenue. Mathies found Bean and, approaching him with drawn revolver, knowing that he had a desperate character to deal with, ordered:

"You throw up your hands! I'll kill you if you don't!"

Instantly Bean had a revolver levelled at the policeman. He fired several times, and every shot came close to the policeman. Then Bean made off in the darkness.

Mathies notified Sergt. Cobb, and the police reserves were sent to look for Bean.

Mathies joined in the search. He was in Richmond Terrace, near Van Pelt avenue, two hours later, when he saw Bean skulking in the shadow of a house. Again the policeman drew his revolver. This time he intended to fire, but before he could pull the trigger Bean had fired several times.

One of the bullets pierced Mathies's left arm and he fell with a scream of pain.

Bean made off again. Mathies was taken to the hospital and a general alarm was sent out for Bean.

BRIGHTONS PLAY PATERSONS

The crack Brighton nine will tackle the strong Paterston, N. J. aggregation of ballplayers to-morrow afternoon at Brighton Park. Atlantic avenue and Essex street. As these two teams are about evenly matched a lively tussle is expected when they clash.

Sunday World Wants

Work Monday Wonders

REAL ESTATE FOR SALE—WESTCHESTER.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—WESTCHESTER.

New Rochelle

On the Sound
Is PRE-EMINENTLY the leading suburban section of New York.

Growing at the rate of HUNDREDS every MONTH. Subway rapid transit road paid us \$13,000 for right of way and station ground on our property. Construction being pushed night and day.

TWO MILLION DOLLARS property sold Subway Co. New Rochelle past 30 days.

1905 was a money maker for our patrons.

September 1st we offered ALL CUSTOMERS 20% advance; paid several 100%.

Opening Sale

New section adjoining rapid transit right of way and station site April 26, 27, 28, 29.

Lots which can't be bought elsewhere for \$500, at this sale \$165 to \$200.

Insurance policy free. Prices will advance May 1st.

Information and maps.

Sound Shore Realty & Title Co.
Tel. 995 Broad.
32 Broadway, N. Y.
For Sunday Inspection Call
12 Prospect St., between Center Ave.
and Bank St., New Rochelle.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.

REAL ESTATE FOR SALE—LONG ISLAND.